

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number:

10/531,495

Source:

PCT

Date Processed by STIC:

4-25-05

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/531,495

DATE: 04/25/2005

TIME: 12:25:16

Input Set : A:\21231Y SEQLIST.TXT

Output Set: N:\CRF4\04252005\J531495.raw

4 <110> APPLICANT: Merck & Co., Inc.  
 5 Breslin, Michael J.  
 6 Coleman, Paul J.  
 7 Cox, Christopher D.  
 8 Hartman, George D.  
 9 Mariano, Brenda J.  
 11 <120> TITLE OF INVENTION: MITOTIC KINESIN INHIBITORS  
 14 <130> FILE REFERENCE: 21231Y  
 C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/531,495  
 C--> 16 <141> CURRENT FILING DATE: 2005-04-15  
 16 <150> PRIOR APPLICATION NUMBER: 60/419,570  
 17 <151> PRIOR FILING DATE: 2002-10-18  
 19 <150> PRIOR APPLICATION NUMBER: 60/479,712  
 20 <151> PRIOR FILING DATE: 2003-06-19  
 22 <160> NUMBER OF SEQ ID NOS: 2  
 24 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 26 <210> SEQ ID NO: 1  
 27 <211> LENGTH: 42  
 28 <212> TYPE: DNA  
 29 <213> ORGANISM: Artificial Sequence  
 31 <220> FEATURE:  
 32 <223> OTHER INFORMATION: Completely Synthetic Amino Acid Sequence  
 34 <400> SEQUENCE: 1  
 35 gcaacgatta atatggcgtc gcagccaaat tcgtctgcga ag 42  
 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 40  
 39 <212> TYPE: DNA  
 40 <213> ORGANISM: Artificial Sequence  
 42 <220> FEATURE:  
 43 <223> OTHER INFORMATION: Completely Synthetic Amino Acid Sequence  
 45 <400> SEQUENCE: 2  
 46 gatggtggtg atgctgattc acttcaggct tattcaatat 40

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/531,495

DATE: 04/25/2005

TIME: 12:25:17

Input Set : A:\21231Y SEQLIST.TXT

Output Set: N:\CRF4\04252005\J531495.raw

L:16 M:270 C: Current Application Number differs, Replaced Current Application No

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date